

From: Pr. Chief Conservator of Forests (HoFF),
Himachal Pradesh, Shimla-1.

To: The Regional Officer,
Integrated Regional Office GoI, MoEF&CC,
CGO Complex, Shivalik Khand, Longwood,
Shimla, Himachal Pradesh.

Dated Shimla-1, the

130 MAY 2022

Subject: **Diversion of 2.178 ha. of forest land in favour of HPPWD for the construction of link road Panyala Tiun Khas (Kms. 0/0 to 5/500), within the jurisdiction of Bilaspur Forest Division, Distt. Bilaspur, Himachal Pradesh. (Online No. FP/HP/Road/20153/2016)**

Sir,

Kindly refer to your office letter No. F.C./H.P.B./06/78/2021 dated 14.01.2022 on the subject cited proposal.

2. The pointwise reply to the observations as raised vide your above referred communication is submitted as below:-

1. The user agency has submitted prescribed annexure alongwith consultations and meeting of Gram Sabha & FRC of concerned village which is enclosed herewith.
2. The revised bill of NPV & Penal NPV have been uploaded against the additional information details in online Part-II. Copies of same are enclosed herewith.
3. The user agency has submitted that the dumping site has been proposed in Private land mentioned at para B.2.4 in online Part-I.
4. The user agency has submitted the muck dumping plan authenticated by DFO concerned is enclosed herewith.
5. The user agency has submitted revised land suitability certificate for CA area has been uploaded against additional information details in online part-II. Copy of same is enclosed herewith.

Yours faithfully,

Encls:As above,


Nodal Officer cum-APCCF (FCA)
O/o Pr. CCF (HoFF), H.P.

प्रपत्र-1

बैठक कार्यवाही वन अधिकार समिति

कोठी

तहसील

चुआरवी

जिला बिलासपुर, हि0प्र0 ।

अफज दिनांक S-01-2014 को वन अधिकार समिति ग्राम
पन्थाल और तिथूनखाण की बैठक अध्यक्ष श्री / श्रीमति सुनीता देवी की
अध्यक्षता में सम्पन्न हुई जिसमें निम्नलिखित सदस्य मौजूद थे:-

क्रमांक	नाम व पिता/पति का नाम	पद नाम	ग्राम	जाति	हस्ताक्षर
1.	सुनीता देवी	प्रधान	तिथूनखाण	S.C	
2.	इविन्द्र कुमार	रायिव	G.P. Konthi	OBC	
3.	वीरन्द्र कुमार	सदस्य	पन्थाला	N.S.C	
4.	लक्ष्मी	सदस्य	"	OBC	
5.	वलवीर	"	"	N.S.C	
6.	सत्या देवी	"	तिथूनखाण	N.S.C	
7.	रमा देवी	"	"	S.C	
8.	अर्चना देवी	"	पन्थाला	N.S.C	
9.	सावित्री देवी	"	पन्थाला	OBC	
10.	हुकमचन्द	"	"	S.T	

वन अधिकार समिति ने राजस्व विभाग के पटवारी/कानूगों श्री प्रसन्न शर्मा

तथा वन विभाग के वन रक्षक श्री खंदर के साथ भूमि खसरा नम्बर

21, 15, 16, 19, 24 रक्बा 2.178 Hect जिसके सन्दर्भ में C/O Panyala Tiuh

Khas road Km 0.6 to 5/500 (उद्देश्य) के लिए अनापति प्रमाण पत्र (विभाग का नाम)

HP.PWD

ने चाहा है का मौका पर निरीक्षण व्यक्तिगत तौर पर किया व अन्य

अनवीन निम्न प्रकार से की गई:-

- उक्त भूमि का नक्शा / तृतीया पटवारी तथा वन रक्षक ने समक्ष बनाया ।
- उक्त भूमि पर समिति ने गांववासियों से वन अधिकार अधिनियम 2006 के अंतर्गत दावे मांगे तथा किसी प्रकार का कोई दावा समिति को प्राप्त नहीं हुआ ।
- उक्त भूमि पर गद्दी गुज्जर या अन्य घुमन्तु समुदायों का किसी प्रकार का दावा समिति के समक्ष पेश ना हुआ तथा समिति मानती है कि किसी समुदाय का ऐसा कोई दावा इस भूमि पर नहीं है।
अतः बैठक में उपस्थित समिति सदस्यों ने (उद्देश्य) C/O Panyala Tiuh Khas road Km 0.6 to 5/500 हेतु

समझने उपरान्त सर्वसम्मति से यह निर्णय लिया कि ग्राम कोठी के अंतर्गत उपरोक्त प्रस्ताव के लिए वन भूमि दिये जाने पर कोई आपत्ति नहीं है। C/O link road के निर्माण के लिये

उपयोग में आने वाली वन भूमि की अनुमति वारे उपस्थित सदस्यों ने सहमति व्यक्त की है । यह अनुमति वन अधिकारों की मान्यता अधिनियम 2006 के अंतर्गत सम्बन्धित अधिकारियों को आगामी आवश्यक कार्यवाही हेतु प्रेषित की जाती है। प्रस्ताव सर्वसम्मति से पारित व स्वीकार है । प्रमाणित किया जाता है कि उक्त प्रारूप कार्यवाही के अनुरूप है ।

प्रधान
वन अधिकार समिति,

रायिव
वन अधिकार समिति,

पटवारी
पटवारी

वन रक्षक
वृत्त
SI Panyala Beat

प्रारूप-17 (नियम 10 और 34 देखें)

प्रारूप-17 (नियम 10 और 34 देखें)

विकास खण्ड.

...जिला

ग्राम पंचायत..

प्रधा-
सदस्यो

निम्नादित कार्य का विवरण

4241011

दिनांक

उपस्थित सदस्यों का नाम

18 78

वि.सं. कुमाव 5/0 श्रीलक्ष्मण Gen.

7. एक बिंदु व. एक रेखा गणित N.S.C. (अध्यास)

40-211 (C)

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8. रामा देवी म्. प्रितक 11 0 ST ✓

9. हुन्नरों में गुजरीमा 17 4 51

79.

हरी राम S/o प्रभु राम

SC

10. ठाकुरदास & Co महारा

जाव जाव

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गलि मुद्रा ५/० वदरादि

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रावल गांव प. ५५

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लालिका ईश w/o नरेश शर्मा पं. 18/

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मागीरम ज. मोतीपक गांव व हंडे NLC

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श्रीमान देवी w/o श्यामलाल

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SC

निष्कर्षक ए. वसुधा

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बुद्धि दी वर पवन कुमार

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बस्ती १०१. कलकत्ता ११

2006 SL. 9-9C

राजपाल

16
16/06/17
प्रधान
ग्राम पंचायत
विधान सभा
जिला विभाग (कोरो)

1. मन्मथी/सिमा/तुमि 11 11 SC
 10. संतोष कुमारी ज. गुण 11 11 NSC ✓ (3)

राजाव गांव लिखनखाल (2)

1. गजगर्हिंद डा. शंकर गांव लिखनखाल SC
2. प्रेमचाल ग. जंगी ठा. 11 11 SC
3. रमेश प्र. पंजाब 11 11 SC
4. राजकुमारी ज. अशोक 11 11 SC
5. मिकु टाक डा. बुडाक 11 11 NSC ✓
6. अशोक देवी ज. सीताक 11 11 SC
7. रौशनी देवी ज. अकहिंद 11 11 SC
8. सतीश डा. कुंशीक 11 11 NSC ✓
9. ब्रह्मीर हिंद ग. भगतक 11 11 SC (अध्यक्ष)
10. अशोक कुमर डा. अजय 11 11 NSC
11. सामा देवी ज. लक्ष्मण 11 11 NSC

राजाव गांव पन्नाला (3)

1. अर्चना देवी ज. सुखे कुमार गांव पन्नाला NSC ✓
2. सावित्री देवी ज. बलवीर 11 11 ST ✓
3. लक्ष्मी डा. प्रभु रत्न 11 11 NSC
4. वीरेंद्र डा. न. कुमर 11 11 NSC
5. बलवीर ग. चन्दा लाल 11 11 NSC
6. कान्ता देवी ज. सुखे 11 11 SC ✓

डेन लो
 लसकरी
 Devan Singh

da Chopelw
 Red Kurnvedi
 Jaitan

(A) Baked

व्यासा देवी
 सीमा देवी

Sunita Devi

19/1/2022

प्रधान पंचायत कार्य
 विभाग सचिव
 जिला विकास अधिकारी

(Signature)

NPV Calculations

Diversion of 2.178 hectare of forest land in favour of HPPWD for the construction of link road from Panyala to Tiun Khas Km 0/0 to 5/500 within the jurisdiction of Bilaspur Forest Division.

User Agency :- Executive Engineer, HPPWD Division No.2 Distt. Bilaspur, HP.

S.No.	Name of Forest	Area	No of Trees										Total Mature Trees	Density	Density %age	NPV Rate	Total NPV (in Rs)	
			V	IV	III	IIA	IIB	IA	IB	IC	ID	IE						
1	UPF	2.178	21	1	0	0	0	0	0	0	0	0	22	11	0.01	1.00	1005210	2189347

Note:- The area falls under Eco-Class-V Open Forest

Note:- The area falls under Eco-Class-V Open Forest


Divisional Forest Officer,
Bilaspur Forest Division,
Distt. Bilaspur (H.P.)

Bill on a/c of penalty for violation equal to calculation regarding 20% of the NPV of forest land P/hac from the date of violation plus 12% simple interest from the year of violation till date.

Diversion of 2.178 hectare of forest land in favour of HPPWD for the construction of link road from Panyala to Tiun Khas Km 0/0 to 5/500 within the jurisdiction of Bilaspur Forest Division.

User Agency :-

Executive Engineer, HPPWD Division-I Distt Bilaspur, HP.

Area in hectare for calculation of Penal NPV	Number of Trees involved				Trees per Ha.	Density	Forest cover %age	Rate Applied	Total Amount of NPV
	Sapling	Below-III	Above -III	Total Taken as Mature					
1.2705	0	0	0	0	0.00	0.00	0.00	1005210	1277119
or say Total amount of NPV									
Note:- The area falls under Eco-Class-V Open Forest									
This is in accordance with Hon'ble Superme Court of India order dated 28.03.2008									
Penalty for one year									1277119
5 time penalty									6385596.525
Simple interest @ 12% per annum									766272
Simple interest @ 12% for 42 years									32183406
Total Amount									38569003
20% of Total penalty=									7713801


Divisional Forest Officer,
Bilaspur Forest Division,
Distt. Bilaspur (H.P.)

Full Title of the Project: Diversion of 2.178 hectare of forest land in favour of HPPWD for the construction of link road from Panyala To Tiun Khas Km 0/0 to 5/500 within the jurisdiction of Bilaspur Forest Division Distt. Bilaspur, HP.

File No.: FP/HP/ROAD/20153/2016

Date of Proposal: 01.07.2016

CHECK LIST SERIAL NUMBER: 17
LOCATION MAP

Location Map of Non Forest/Degraded Forest Area identified for Compensatory Afforestation in lieu of proposal for diversion of **2.178** Ha. of forest land for Construction of link road from Panyala to Tiun Khas in Bilaspur District.

Village: DPF Sadyar, Tehsil: Ghumarwin District: Bilaspur, Forest Division Bilaspur

Forest Range:- Ghumarwin

No./Compartment No./Survey No.:- H43E11 Area:-DPF Sadyar.

Map attached

Area to be taken for Compensatory Afforestation


Divisional Forest Officer,
Bilaspur Forest Division
Distt. Bilaspur, HP

Full Title of the Project: Diversion of 2.178 hectare of forest land in favour of HPPWD for the construction of link road from Panyala To Tiun Khas Km 0/0 to 5/500 within the jurisdiction of Bilaspur Forest Division Distt. Bilaspur, HP.

File No.: FP/HP/ROAD/20153/2016

Date of Proposal: 01.07.2016

CHECK LIST SERIAL NUMBER: 20
"LAND SUITABILITY CERTIFICATE BY DFO (T)"

This is to certify that **4.356** ha. land bearing Survey No./Compartment No H43E11 of Village: DPF Sadyar Tehsil: Ghumarwin District: Bilaspur identified for Compensatory Afforestation is suitable for plantation from management point of view and is free and all sorts of encumbrances and encroachments.

Place: Bilaspur


Divisional Forest Officer,
Forest Division Bilaspur,
Office Seal, Bilaspur (H.P.)...

Not to Scale

Line Plan Showing C/O Link Road from Panyala to Tiun-Khas km 0/0 to 5/500



Proposed Work Shown As :-

Existing Work Shown As :-

Forest Land 1/870 to 5/500 :-

Private Land 0/000 to 1/870 :-


Divisional Forest Officer,
Bilaspur Forest Division,
Distt. Bilaspur (H.P.)

20

Full Title of the Project :- C/O Panyala Tiun-Khas Road km 0/0 to 5/500 in Distt. Bilaspur (Himachal Pradesh)

File No.

No. & Date of Proposal:- FP/HP/ROAD/20153/2016 dated 01/07/2016



References	Shown As
Forest Land	
Private Land	
Forest Land Length (1/870 to 5/500)	3630 meter
Private Land Length (0/000 to 1/870)	1870 meter

Divisional Forest Officer,
Bilaspur Forest Division,
Distt. Bilaspur (H.P.)

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Full Title of the Project :- C/O Panyala Tiun-Khas Road km 0/0 to 5/500 in Distt. Bilaspur (Himachal Pradesh)

File No.

No. & Date of Proposal:- FP/HP/ROAD/20153/2016 dated 01/07/2016

LINEAR CHART

Activity	Panyala		Tiun-Khas
Formation Cutting			
Land Status			
RD	0/000	1/870	5/500

LEGEND

Formation Cutting	
Private Land	
Forest Land	

[Signature]

Assistant
Ghumat
HPPWD, Chamba (H.P.)

[Signature]
Executive Engineer
H.P.A. Division
Chamba

[Signature]

Divisional Forest Officer,
Bilaspur Forest Division,
Distt. Bilaspur (H.P.)

29

CHECK LIST SERIAL NUMBER-11

Title of the project:- Diversion of 2.178 hect. of forest land for the
C/o Panyala to Tiun Khas road K.M. 0/0 to 5/500 Tehsil Ghumarwin
Distt. Bilaspur H.P.

File No.

Date of the proposal:-

CERTIFICATE FOR MINIMUM USE OF FOREST-LAND

Certified that the forest land involved in the alignment of Panyala to Tiun Khas road K.M. 0/0 to 5/500 is unavoidable and barest minimum forest area i.e. 2.178 hect. The road is amongst 2183 roads in which violation has been reported and is proposed to be constructed /improved over c/b existing road.


Divisional Forest Officer,
Bilaspur Forest Division,
Distt. Bilaspur (H.P.)



MUCK MANAGEMENT PLAN

**Full Title of the Project : C/O Paniala to Tuin Khas Road 0/0 to 5/500 in
District Bilaspur (H.P.)**

	Total Quantity of muck Being produced	12494.28 Cum
1	Deduction for useful stone as required under the clause of agreement to be executed by the contractor & Executive Engineer of Project Implementing Unit Division on behalf of Govt. of H.P for using in project 12494.28x1/6	2082.38 cum
2	Net Balance Quantity of Debris /Muck.	10411.90
3	Add Quantity available on site with (Swell factor @ 40% on PW & J.W	4164.76
	Loose quantity of muck G. Total (A)	14576.66
4	Muck required for construction of proposed road on the analogy of half cutting and half filling @ 25% of (A)	3644.17
5	Muck required for leveling of proposed road @ 15% of (A)	2186.50 Cum
6(i)	Muck required for Khaoranja soling and Binding material 5% of (A)	728.83 Cum
(ii)	Muck required for Back filling in Retaining Walls 15% of (A)	2186.50 Cum
(iii)	Muck required for Berm filling of (A) 5500x2x0.80x0.25	2200.00 Cum
(iv)	Muck required for Culvert filling 1% of (A)	104.12 Cum
	Total Qty of sub head 6 i.e. (i+ii+iii+iv)	5219.45 Cum
	Loose qty of sub head (6)x40% (v)	2087.78 Cum
	Total (i+ii+iii+iv+v)	7307.23 Cum
	Total Muck to be used (B)(4+5+6)	13137.90 Cum
	Muck / debris left at site which required carriage to the proper dumping site duly recognized as per the instructions of Forest and Environment Ministry reinforced by various judgments of Apex court Govt of India (A-B).	1438.76 Cum


Assistant Engineer
Dist. P.W.D. Paniala
B.P.W.D. Dist.


Executive Engineer
Ghumarwin Division
H.P.W.D. Ghumarwin
Ghumarwin


Divisional Forest Officer,
Bilaspur Forest Division,
Distt. Bilaspur (H.P.)

Executive Engineer,
Ghumarwin Division,
HP, PWD, Ghumarwin.

(62)

MANAGEMENT FOR MUCK DISPOSAL

The muck and debris generated during construction of link road Paniala to Tuin Khas km 0/0 to 5/500 in Distt. Bilaspur (H.P.) under SCSP (SH : Formation Cutting I/C Retaining Walls , Soling, Metalling Tarring etc.) will be dumped on the site for filling.

[Signature]
Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

[Signature]

[Signature]
Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

[Signature]
Divisional Forest Officer,
Bilaspur Forest Division,
Distt. Bilaspur (H.P.)

[Signature]
Executive Engineer
Ghumarwin Division,
HPPWD Ghumarwin.

DETAIL OF MEASUREMENTS

NAME OF WORK: Construction of link road Paniala to Tuin Khas Km 0/0 to 5/500 in District Bilaspur (H.P.)

Sr No	Description of Item	No	Length	Width	Ht/Depth	Quantity
1	Earth work in excavation for structure as per drawing and technical specifications Clauses 305.1 including setting out construction of shoring and bracing, removal of stumps and other deleterious material and disposal up to a lead of 50 mtr. Dressing of side and bottom and backfilling in trenches with excavated materials.	1	100.00	2.10	0.52	109.20 Cum
2	Providing and laying of boulder apron in wire crates with 4mm dia wire conforming to IS:4826 in 100mmx100mm mesh, (woven diagonally) including 10% extra for the laps and joints laid with stone boulders weighing not less than 25kg each as per drawing and Technical specifications Clauses 1301.					
	Ist Step	1	100.00	1.20	1.20	144.00
	2 nd step	1	100.00	1.50	1.20	180.00
	3 rd step	1	100.00	1.80	1.20	216.00
	4 th step	1	100.00	2.10	1.20	252.00
					Total	792.00
						Cum

**Divisional Forest Officer,
Bilaspur Forest Division,
Distt. Bilaspur (H.P.)**

**Executive Engineer
Ghumarwin Division**

**Executive Engineer,
Ghumarwin Division,
HP, PWD, Ghumarwin.**

ABSTARCT OF COST

NAME OF WORK: Construction of link road Paniala to Tuin Khas Km 0/0 to 5/500 in District Bilaspur (H.P.)

Sr No	Description of Item	Quantity	Rate	Unit	Amount
1	Earth work in excavation for structure as per drawing and technical specifications Clauses 305.1 including setting out construction of shoring and bracing, removal of stumps and other deleterious material and disposal up to a lead of 50 mtr. Dressing of side and bottom and backfilling in trenches with excavated materials.	109.20	128.15	Cum	13994.00
2	Providing and laying of boulder apron in wire crates with 4mm dia wire confirming to IS:4826 in 100mmx100mm mesh, (woven diagonally) including 10% extra for the laps and joints laid with stone boulders weighing not less than 25kg each as per drawing and Technical specifications Clauses 1301.	792.00 Cum	1458.40	Cum	1155053.00
				Total	1169047.00

Executive Engineer,
H.P. P.W.D. Bilaspur
H.P. P.W.D. Bilaspur

Divisional Forest Officer,
Bilaspur Forest Division,
Distt. Bilaspur (H.P.)

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

Executive Engineer,
Ghumarwin Division,
HP, PWD, Ghumarwin...

DRWAING OF DUMPING SITE

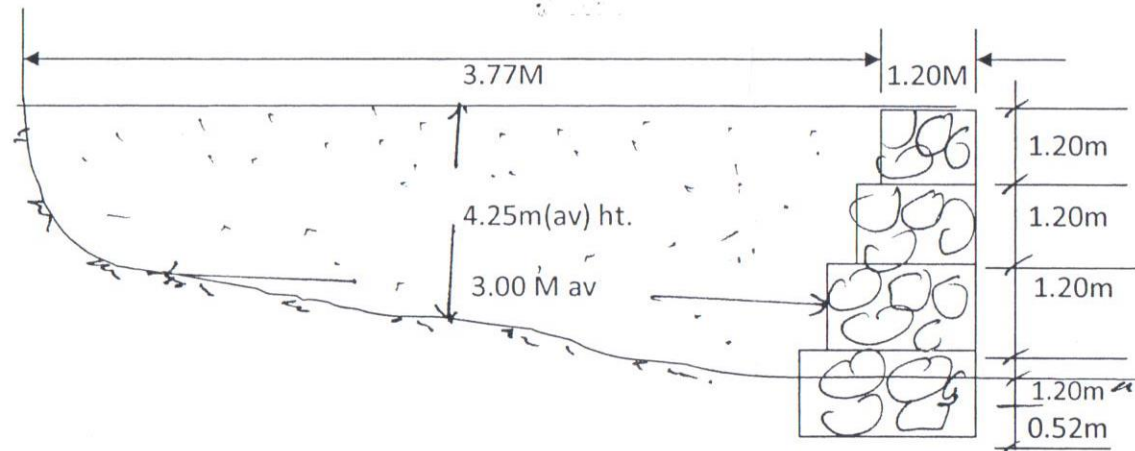
Full Title of the Project :C/O link road Paniala Tuin Khas km 0/0 to 5/500

NOT TO SCALE

File No. _____

Date of Proposal : FP/HP/ROAD/20153/2016

DRWAING FOR THE PRPOSED DUMPING SITE ALONG PANIAL TUIN KHAS ROAD AT RD 1/600 TO 1/650 & 1/680 TO 1/730



Area of Dumping = $(3.77+3.00)/2 \times 100 = 338.53 \text{ Sqm}$

Capacity of dumping = $338.53 \times 4.25 = 1438.76 \text{ Cum}$

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Divisional Forest Officer,
Bilaspur Forest Division,
Distt. Bilaspur (H.P.)

[Handwritten signature]
Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

[Handwritten signature]
Executive Engineer,
Ghumarwin Division,
HP, PWD, Ghumarwin.

PERFORMA- III

Sr No	Name of component from where Muck/Debris is to be produced.	Total Qty. of muck/debris to be produced (cum)	Qty. of muck/debris to be utilized locally (cum)	Qty. of muck/debris to be dumped on compact basis (cum)	Factor of increase in volume of dumping	Qty. of muck/debris to be dumped on increased (cum)	Name of dumping site	Slope of dumping place	Location of dumping place village police station & Nearby road.	Distance of dumping place from nearby river with name of river.	Area of dumping place with length and breadth	Area of forest land in hac.	Ht of debris/muck expected volume Area (mtrs)	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	C/O link road Paniala to Tuin Khas Km 0/0 to 5/500 in District Bilaspur	14576.66 Cum	13137.90 Cum	1027.68	40%	1438.76	Along Road Near Paniala	1:14		6.00 km From Seer Khad	338.53 Sqm	0.034	4.25 m	

Se
 H. P. W. D. Bilaspur.

De
 Executive Engineer
 Ghumarwin Division
 HPPWD Ghumarwin

De
 H. P. W. D. Bilaspur.

De
 Executive Engineer,
 Ghumarwin Division,
 H.P. PWD, Ghumarwin.

De
 Divisional Forest Officer,
 Bilaspur Forest Division,
 Distt. Bilaspur (H.P.)

PERFORMA- IV

Sr No	Kilometers'	Rd's	Length in mtrs)	Total length in km	Area of the forest land in sqm	In km forest land.	Radian in Non forest land in Mtrs.	Name of Village Forest neatly Muck/Debris to be produced Total	Muck Debris to be used locally	Muck/ debris to be dumped.	Remarks
1	2	3	4	5	6	7	8	9	10	11	12
1	Km 0/0 to 5/500	1/870 to 5/500	3.630km	3630 M	21780 sqm	Km 0/870 to 5/500 KM	1870 mtr	Paniala along road side	13137.90 cum	1438.76 cum	

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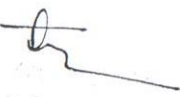
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PERFORMA- V

Sr No	Name of dumping places	Location of dumping places i.e village & Khasra No.	Slope of dumping site places	Length width (M& area of dumping places.	Quantity of muck/ debris to be dumped in cum)	Height of dump expected in metres.	Remarks
1	2	3	4	5	6	8/	12
1	Paniala along Road side	Km 1/600 to 1/650 & 1/680 to 1/730	1.14	338.53 Sqm	1438.76 Cum	4.25 m	



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DETAIL OF EARTH WORK

Name of work: C/O Panyala Tuin Khas Road km 0/0 to 5/500

(SH: Formation Cutting)										
RD	Area	Mean Area	Length	Qty	Classification of soil			Classified Qty.		
					PW	JW	BW	PW	JW	BW
0/0	0				%	%	%			
0/015	0.60	0.30	15	4.50	40%	40%	20%	1.80	1.80	8.10
0/030	2.58	1.59	15	23.85	40%	40%	20%	9.54	9.54	227.53
0/045	1.40	1.99	15	29.85	100%	0%	0%	29.85	0.00	0.00
0/060	2.44	1.92	15	28.8	50%	50%	0%	14.40	14.40	0.00
0/075	1.62	2.03	15	30.45	50%	50%	0%	15.23	15.23	0.00
0/090	4.19	2.91	15	43.575	50%	50%	0%	21.79	21.79	0.00
0/105	3.90	4.05	15	60.675	50%	50%	0%	30.34	30.34	0.00
0/120	4.50	4.20	15	63	50%	50%	0%	31.50	31.50	0.00
0/135	4.68	4.59	15	68.85	50%	50%	0%	34.43	34.43	0.00
0/150	5.02	4.85	15	72.75	50%	50%	0%	36.38	36.38	0.00
0/165	5.20	5.11	15	76.65	50%	50%	0%	38.33	38.33	0.00
0/180	5.64	5.42	15	81.3	50%	50%	0%	40.65	40.65	0.00
0/195	6.88	6.26	15	93.9	50%	50%	0%	46.95	46.95	0.00
0/210	6.16	6.52	15	97.8	50%	50%	0%	48.90	48.90	0.00
0/225	7.52	6.84	15	102.6	50%	50%	0%	51.30	51.30	0.00
0/240	12.89	10.21	15	153.075	50%	50%	0%	76.54	76.54	0.00
0/255	6.60	9.75	15	146.175	50%	50%	0%	73.09	73.09	0.00
0/270	15.06	10.83	15	162.45	50%	50%	0%	81.23	81.23	0.00
0/285	7.25	11.16	15	167.325	50%	50%	0%	83.66	83.66	0.00
0/300	6.85	7.05	15	105.75	50%	50%	0%	52.88	52.88	0.00
0/315	3.70	5.28	15	79.125	50%	50%	0%	39.56	39.56	0.00
0/330	0.00	1.85	15	27.75	50%	50%	0%	13.88	13.88	0.00
0/345	2.61	1.31	15	19.575	50%	50%	0%	9.79	9.79	0.00

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0/360	4.80	3.71	15	55.575	50%	50%	0%	27.79	27.79	0.00
0/375	6.90	5.85	15	87.75	50%	50%	0%	43.88	43.88	0.00
0/390	5.70	6.30	15	94.5	50%	50%	0%	47.25	47.25	0.00
0/405	4.50	5.10	15	76.5	50%	50%	0%	38.25	38.25	0.00
0/420	8.28	6.39	15	95.85	50%	50%	0%	47.93	47.93	0.00
0/435	8.04	8.16	15	122.4	50%	50%	0%	61.20	61.20	0.00
0/450	6.50	7.27	15	109.05	50%	50%	0%	54.53	54.53	0.00
0/465	5.17	5.84	15	87.525	50%	50%	0%	43.76	43.76	0.00
0/480	5.99	5.58	15	83.7	50%	50%	0%	41.85	41.85	0.00
0/495	2.80	4.40	15	65.925	50%	50%	0%	32.96	32.96	0.00
0/510	5.06	3.93	15	58.95	50%	50%	0%	29.48	29.48	0.00
0/525	4.96	5.01	15	75.15	50%	50%	0%	37.58	37.58	0.00
0/540	3.99	4.48	15	67.125	50%	50%	0%	33.56	33.56	0.00
0/555	6.15	5.07	15	76.05	50%	50%	0%	38.03	38.03	0.00
0/570	4.00	5.08	15	76.125	50%	50%	0%	38.06	38.06	0.00
0/585	3.32	3.66	15	54.9	50%	50%	0%	27.45	27.45	0.00
0/600	3.60	3.46	15	51.9	50%	50%	0%	25.95	25.95	0.00
0/615	1.54	2.57	15	38.55	50%	50%	0%	19.28	19.28	0.00
0/630	9.13	5.34	15	80.025	50%	50%	0%	40.01	40.01	0.00
0/645	10.24	9.69	15	145.275	50%	50%	0%	72.64	72.64	0.00
0/660	6.40	8.32	15	124.8	50%	50%	0%	62.40	62.40	0.00
0/675	4.30	5.35	15	80.25	50%	50%	0%	40.13	40.13	0.00
0/690	5.60	4.95	15	74.25	50%	50%	0%	37.13	37.13	0.00
0/705	2.39	4.00	15	59.925	40%	40%	20%	23.97	23.97	11.99
0/720	3.06	2.73	15	40.875	40%	40%	20%	16.35	16.35	8.18
0/735	3.72	3.39	15	50.85	40%	40%	20%	20.34	20.34	10.17
0/750	1.40	2.56	15	38.4	40%	40%	20%	15.36	15.36	7.68
0/765	2.20	1.80	15	27	40%	40%	20%	10.80	10.80	5.40
0/780	3.00	2.60	15	39	40%	40%	20%	15.60	15.60	7.80

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0/795	5.19	4.10	15	61.425	40%	40%	20%	24.57	24.57	12.29
0/810	4.12	4.66	15	69.825	40%	40%	20%	27.93	27.93	13.97
0/825	3.20	3.66	15	54.9	40%	40%	20%	21.96	21.96	10.98
0/840	2.12	2.66	15	39.90	40%	40%	20%	15.96	15.96	7.98
0/855	2.15	2.14	0	0	40%	40%	20%	0.00	0.00	0.00
0/870	3.12	2.64	15	39.525	40%	40%	20%	15.81	15.81	7.91
0/885	2.05	2.59	15	38.775	40%	40%	20%	15.51	15.51	7.76
0/900	3.16	2.61	15	39.075	40%	40%	20%	15.63	15.63	7.82
0/915	2.05	2.61	15	39.075	40%	40%	20%	15.63	15.63	7.82
0/930	3.14	2.60	15	38.925	40%	40%	20%	15.57	15.57	7.79
0/945	2.86	3.00	15	45	40%	40%	20%	18.00	18.00	9.00
0/960	3.98	3.42	15	51.3	40%	40%	20%	20.52	20.52	10.26
0/975	4.06	4.02	15	60.3	40%	40%	20%	24.12	24.12	12.06
0/990	2.10	3.08	15	46.20	40%	40%	20%	18.48	18.48	9.24
1/000	0.98	1.54	10	15.40	40%	40%	20%	6.16	6.16	3.08
1/015	0.54	0.76	15	11.40	50%	40%	10%	5.70	4.56	1.14
1/030	2.45	1.50	15	22.43	50%	40%	10%	11.21	8.97	2.24
1/045	3.12	2.79	15	41.78	50%	40%	10%	20.89	16.71	4.18
1/060	2.45	2.79	15	41.78	50%	40%	10%	20.89	16.71	4.18
1/075	2.88	2.67	15	39.98	50%	40%	10%	19.99	15.99	4.00
1/090	3.11	3.00	15	44.93	50%	40%	10%	22.46	17.97	4.49
1/105	3.05	3.08	15	46.20	50%	40%	10%	23.10	18.48	4.62
1/120	2.44	2.75	15	41.18	50%	40%	10%	20.59	16.47	4.12
1/135	1.95	2.20	15	32.93	50%	40%	10%	16.46	13.17	3.29
1/150	2.45	2.20	15	33.00	50%	40%	10%	16.50	13.20	3.30
1/165	2.12	2.29	15	34.28	50%	40%	10%	17.14	13.71	3.43
1/180	0.5	1.31	15	19.65	50%	40%	10%	9.83	7.86	1.97
1/195	0.9	0.70	15	10.50	50%	40%	10%	5.25	4.20	1.05
1/210	0.84	0.87	15	13.05	50%	40%	10%	6.53	5.22	1.31

1/225	0.86	0.85	15	12.75	50%	40%	10%	6.38	5.10	1.28
1/240	1.02	0.94	15	14.10	50%	40%	10%	7.05	5.64	1.41
1/255	1.56	1.29	15	19.35	50%	40%	10%	9.68	7.74	1.94
1/270	2.12	1.84	15	27.60	50%	40%	10%	13.80	11.04	2.76
1/285	0.45	1.29	15	19.28	50%	40%	10%	9.64	7.71	1.93
1/300	0.68	0.57	15	8.48	50%	40%	10%	4.24	3.39	0.85
1/315	0.98	0.83	15	12.45	50%	40%	10%	6.23	4.98	1.25
1/330	1.45	1.22	15	18.23	50%	40%	10%	9.11	7.29	1.82
1/345	2.14	1.80	15	26.93	50%	40%	10%	13.46	10.77	2.69
1/360	2.78	2.46	15	36.90	50%	40%	10%	18.45	14.76	3.69
1/375	2.46	2.62	15	39.30	50%	40%	10%	19.65	15.72	3.93
1/390	2.13	2.30	15	34.43	50%	40%	10%	17.21	13.77	3.44
1/405	2.12	2.13	15	31.88	50%	40%	10%	15.94	12.75	3.19
1/420	0.12	1.12	15	16.80	50%	40%	10%	8.40	6.72	1.68
1/435	0.45	0.29	15	4.28	50%	40%	10%	2.14	1.71	0.43
1/450	0.68	0.57	15	8.48	50%	40%	10%	4.24	3.39	0.85
1/465	0.89	0.79	15	11.78	50%	40%	10%	5.89	4.71	1.18
1/480	0.78	0.84	15	12.53	50%	40%	10%	6.26	5.01	1.25
1/495	0.65	0.72	15	10.73	50%	40%	10%	5.36	4.29	1.07
1/510	1.45	1.05	15	15.75	50%	40%	10%	7.88	6.30	1.58
1/525	3.12	2.29	15	34.28	50%	40%	10%	17.14	13.71	3.43
1/540	4.15	3.64	15	54.53	50%	40%	10%	27.26	21.81	5.45
1/555	6.15	5.15	15	77.25	50%	40%	10%	38.63	30.90	7.73
1/570	3.14	4.65	15	69.68	50%	40%	10%	34.84	27.87	6.97
1/585	2.16	2.65	15	39.75	50%	40%	10%	19.88	15.90	3.98
1/600	2.02	2.09	15	31.35	50%	40%	10%	15.68	12.54	3.14
1/615	1.85	1.94	15	29.03	50%	40%	10%	14.51	11.61	2.90
1/630	2.10	1.98	15	29.63	50%	40%	10%	14.81	11.85	2.96
1/645	2.015	2.06	15	30.86	50%	40%	10%	15.43	12.35	3.09

1/660	0.45	1.23	15	18.49	50%	40%	10%	9.24	7.40	1.85
1/675	0.89	0.67	15	10.05	50%	40%	10%	5.03	4.02	1.01
1/690	4.15	2.52	15	37.80	50%	40%	10%	18.90	15.12	3.78
1/705	2.13	3.14	15	47.10	50%	40%	10%	23.55	18.84	4.71
1/720	3.96	3.05	15	45.68	50%	40%	10%	22.84	18.27	4.57
1/735	3.16	3.56	15	53.40	50%	40%	10%	26.70	21.36	5.34
1/750	2.45	2.81	15	42.08	50%	40%	10%	21.04	16.83	4.21
1/765	2.18	2.32	15	34.73	50%	40%	10%	17.36	13.89	3.47
1/780	2.48	2.33	15	34.95	50%	40%	10%	17.48	13.98	3.50
1/795	2.14	2.31	15	34.65	50%	40%	10%	17.33	13.86	3.47
1/810	2.47	2.31	15	34.58	50%	40%	10%	17.29	13.83	3.46
1/825	2.36	2.42	15	36.23	50%	40%	10%	18.11	14.49	3.62
1/840	2.36	2.36	15	35.40	50%	40%	10%	17.70	14.16	3.54
1/855	2.14	2.25	15	33.75	50%	40%	10%	16.88	13.50	3.38
1/870	3.10	2.62	15	39.30	50%	40%	10%	19.65	15.72	3.93
1/885	2.95	3.03	15	45.38	50%	40%	10%	22.69	18.15	4.54
1/900	0.45	1.70	15	25.50	50%	40%	10%	12.75	10.20	2.55
1/915	0.96	0.71	15	10.58	50%	40%	10%	5.29	4.23	1.06
1/930	0.15	0.56	15	8.33	50%	40%	10%	4.16	3.33	0.83
1/945	0.24	0.20	15	2.93	50%	40%	10%	1.46	1.17	0.29
1/960	0.36	0.30	15	4.50	50%	40%	10%	2.25	1.80	0.45
1/975	0.89	0.63	15	9.38	50%	40%	10%	4.69	3.75	0.94
1/990	0.89	0.89	15	13.35	50%	40%	10%	6.68	5.34	1.34
2/000	1.02	0.96	10	9.55	50%	40%	10%	4.78	3.82	0.96
2/015	1.06	1.04	15	15.60	50%	40%	10%	7.80	6.24	1.56
2/030	1.08	1.07	15	16.05	50%	40%	10%	8.03	6.42	1.61
2/045	1.15	1.12	15	16.73	50%	40%	10%	8.36	6.69	1.67
2/060	1.14	1.15	15	17.18	50%	40%	10%	8.59	6.87	1.72
2/075	1.15	1.15	15	17.18	50%	40%	10%	8.59	6.87	1.72

2/090	1.16	1.16	15	17.33	50%	40%	10%	8.66	6.93	1.73
2/105	0.45	0.81	15	12.08	50%	40%	10%	6.04	4.83	1.21
2/120	0.89	0.67	15	10.05	50%	40%	10%	5.03	4.02	1.01
2/135	1.03	0.96	15	14.40	50%	40%	10%	7.20	5.76	1.44
2/150	1.14	1.09	15	16.28	50%	40%	10%	8.14	6.51	1.63
2/165	0.89	1.02	15	15.23	50%	40%	10%	7.61	6.09	1.52
2/180	0.48	0.69	15	10.28	50%	40%	10%	5.14	4.11	1.03
2/195	0.25	0.37	15	5.48	50%	40%	10%	2.74	2.19	0.55
2/210	0.48	0.37	15	5.48	50%	40%	10%	2.74	2.19	0.55
2/225	1.45	0.97	15	14.48	50%	40%	10%	7.24	5.79	1.45
2/240	2.15	1.80	15	27.00	50%	40%	10%	13.50	10.80	2.70
2/255	0.48	1.32	15	19.73	50%	40%	10%	9.86	7.89	1.97
2/270	0.89	0.69	15	10.28	50%	40%	10%	5.14	4.11	1.03
2/285	0.36	0.63	15	9.38	50%	40%	10%	4.69	3.75	0.94
2/300	0.32	0.34	15	5.10	50%	40%	10%	2.55	2.04	0.51
2/315	0.48	0.40	15	6.00	50%	40%	10%	3.00	2.40	0.60
2/330	1.12	0.80	15	12.00	50%	40%	10%	6.00	4.80	1.20
2/345	1.14	1.13	15	16.95	50%	40%	10%	8.48	6.78	1.70
2/360	2.15	1.65	15	24.68	50%	40%	10%	12.34	9.87	2.47
2/375	0.36	1.26	15	18.83	50%	40%	10%	9.41	7.53	1.88
2/390	0.49	0.43	15	6.38	50%	40%	10%	3.19	2.55	0.64
2/405	0.45	0.47	15	7.05	50%	40%	10%	3.53	2.82	0.71
2/420	0.48	0.47	15	6.98	50%	40%	10%	3.49	2.79	0.70
2/435	0.36	0.42	15	6.30	50%	40%	10%	3.15	2.52	0.63
2/450	1.02	0.69	15	10.35	50%	40%	10%	5.18	4.14	1.04
2/465	1.08	1.05	15	15.75	50%	40%	10%	7.88	6.30	1.58
2/480	1.18	1.13	15	16.95	50%	40%	10%	8.48	6.78	1.70
2/495	1.15	1.17	15	17.48	50%	40%	10%	8.74	6.99	1.75
2/510	1.69	1.42	15	21.30	50%	40%	10%	10.65	8.52	2.13

2/525	1.14	1.42	15	21.23	50%	40%	10%	10.61	8.49	2.12
2/540	1.05	1.10	15	16.43	50%	40%	10%	8.21	6.57	1.64
2/555	2.05	1.55	15	23.25	50%	40%	10%	11.63	9.30	2.33
2/570	0.56	1.31	15	19.58	50%	40%	10%	9.79	7.83	1.96
2/585	0.46	0.51	15	7.65	50%	40%	10%	3.83	3.06	0.77
2/600	0.36	0.41	15	6.15	50%	40%	10%	3.08	2.46	0.62
2/615	0.78	0.57	15	8.55	50%	40%	10%	4.28	3.42	0.86
2/630	0.63	0.71	15	10.58	50%	40%	10%	5.29	4.23	1.06
2/645	0.12	0.38	15	5.63	50%	40%	10%	2.81	2.25	0.56
2/660	0.02	0.07	15	1.05	50%	40%	10%	0.53	0.42	0.11
2/675	0.68	0.35	15	5.25	50%	40%	10%	2.63	2.10	0.53
2/690	1.18	0.93	15	13.95	50%	40%	10%	6.98	5.58	1.40
2/705	1.05	1.12	15	16.73	50%	40%	10%	8.36	6.69	1.67
2/720	1.14	1.10	15	16.43	50%	40%	10%	8.21	6.57	1.64
2/735	2.12	1.63	15	24.45	50%	40%	10%	12.23	9.78	2.45
2/750	2.16	2.14	15	32.10	50%	40%	10%	16.05	12.84	3.21
2/765	3.16	2.66	15	39.90	50%	40%	10%	19.95	15.96	3.99
2/780	2.56	2.86	15	42.90	50%	40%	10%	21.45	17.16	4.29
2/795	0.36	1.46	15	21.90	50%	40%	10%	10.95	8.76	2.19
2/810	0.89	0.63	15	9.38	50%	40%	10%	4.69	3.75	0.94
2/825	0.83	0.86	15	12.90	50%	40%	10%	6.45	5.16	1.29
2/840	0.46	0.65	15	9.68	50%	40%	10%	4.84	3.87	0.97
2/855	1.18	0.82	15	12.30	50%	40%	10%	6.15	4.92	1.23
2/870	2.14	1.66	15	24.90	50%	40%	10%	12.45	9.96	2.49
2/885	1.15	1.65	15	24.68	50%	40%	10%	12.34	9.87	2.47
2/900	1.16	1.16	15	17.33	50%	40%	10%	8.66	6.93	1.73
2/915	2.05	1.61	15	24.08	50%	40%	10%	12.04	9.63	2.41
2/930	1.06	1.56	15	23.33	50%	40%	10%	11.66	9.33	2.33
2/945	0.58	0.82	15	12.30	50%	40%	10%	6.15	4.92	1.23

2/960	0.48	0.53	15	7.95	50%	40%	10%	3.98	3.18	0.80
2/975	0.89	0.69	15	10.28	50%	40%	10%	5.14	4.11	1.03
2/990	1.12	1.01	15	15.08	50%	40%	10%	7.54	6.03	1.51
3/000	1.14	1.13	10	11.30	50%	40%	10%	5.65	4.52	1.13
3/015	2.48	1.81	15	27.15	50%	40%	10%	13.58	10.86	2.72
3/030	3.05	2.77	15	41.48	50%	40%	10%	20.74	16.59	4.15
3/045	1.45	2.25	15	33.75	50%	40%	10%	16.88	13.50	3.38
3/060	0.58	1.02	15	15.23	50%	40%	10%	7.61	6.09	1.52
3/075	1.12	0.85	15	12.75	50%	40%	10%	6.38	5.10	1.28
3/090	1.45	1.29	15	19.28	50%	40%	10%	9.64	7.71	1.93
3/105	2.14	1.80	15	26.93	50%	40%	10%	13.46	10.77	2.69
3/120	3.05	2.60	15	38.93	50%	40%	10%	19.46	15.57	3.89
3/135	2.04	2.55	15	38.18	50%	40%	10%	19.09	15.27	3.82
3/150	2.35	2.20	15	32.93	50%	40%	10%	16.46	13.17	3.29
3/165	1.06	1.71	15	25.58	50%	40%	10%	12.79	10.23	2.56
3/180	1.12	1.09	15	16.35	50%	40%	10%	8.18	6.54	1.64
3/195	1.05	1.09	15	16.28	50%	40%	10%	8.14	6.51	1.63
3/210	1.12	1.09	15	16.28	50%	40%	10%	8.14	6.51	1.63
3/225	1.06	1.09	15	16.35	50%	40%	10%	8.18	6.54	1.64
3/240	1.12	1.09	15	16.35	50%	40%	10%	8.18	6.54	1.64
3/255	1.36	1.24	15	18.60	50%	40%	10%	9.30	7.44	1.86
3/270	1.45	1.41	15	21.08	50%	40%	10%	10.54	8.43	2.11
3/285	1.05	1.25	15	18.75	50%	40%	10%	9.38	7.50	1.88
3/300	1.12	1.09	15	16.28	50%	40%	10%	8.14	6.51	1.63
3/315	1.58	1.35	15	20.25	50%	40%	10%	10.13	8.10	2.03
3/330	2.15	1.87	15	27.98	50%	40%	10%	13.99	11.19	2.80
3/345	2.12	2.14	15	32.03	50%	40%	10%	16.01	12.81	3.20
3/360	3.12	2.62	15	39.30	50%	40%	10%	19.65	15.72	3.93
3/375	4.12	3.62	15	54.30	50%	40%	10%	27.15	21.72	5.43

12

3/390	3.05	3.59	15	53.78	50%	40%	10%	26.89	21.51	5.38
3/405	0.45	1.75	15	26.25	50%	40%	10%	13.13	10.50	2.63
3/420	0.78	0.62	15	9.23	50%	40%	10%	4.61	3.69	0.92
3/435	1.78	1.28	15	19.20	50%	40%	10%	9.60	7.68	1.92
3/450	1.56	1.67	15	25.05	50%	40%	10%	12.53	10.02	2.51
3/465	1.48	1.52	15	22.80	50%	40%	10%	11.40	9.12	2.28
3/480	1.05	1.27	15	18.98	50%	40%	10%	9.49	7.59	1.90
3/495	1.02	1.04	15	15.53	50%	40%	10%	7.76	6.21	1.55
3/510	2.15	1.59	15	23.78	50%	40%	10%	11.89	9.51	2.38
3/525	2.48	2.32	15	34.73	50%	40%	10%	17.36	13.89	3.47
3/540	0.48	1.48	15	22.20	50%	40%	10%	11.10	8.88	2.22
3/555	0.89	0.69	15	10.28	50%	40%	10%	5.14	4.11	1.03
3/570	1.12	1.01	15	15.08	50%	40%	10%	7.54	6.03	1.51
3/585	1.05	1.09	15	16.28	50%	40%	10%	8.14	6.51	1.63
3/600	1.02	1.04	15	15.53	50%	40%	10%	7.76	6.21	1.55
3/615	0.56	0.79	15	11.85	50%	40%	10%	5.93	4.74	1.19
3/630	0.78	0.67	15	10.05	50%	40%	10%	5.03	4.02	1.01
3/645	0.75	0.77	15	11.48	50%	40%	10%	5.74	4.59	1.15
3/660	1.28	1.02	15	15.23	50%	40%	10%	7.61	6.09	1.52
3/675	1.69	1.49	15	22.28	50%	40%	10%	11.14	8.91	2.23
3/690	1.47	1.58	15	23.70	50%	40%	10%	11.85	9.48	2.37
3/705	1.62	1.55	15	23.18	50%	40%	10%	11.59	9.27	2.32
3/720	1.05	1.34	15	20.03	50%	40%	10%	10.01	8.01	2.00
3/735	2.45	1.75	15	26.25	50%	40%	10%	13.13	10.50	2.63
3/750	3.16	2.81	15	42.08	50%	40%	10%	21.04	16.83	4.21
3/765	2.05	2.61	15	39.08	50%	40%	10%	19.54	15.63	3.91
3/780	4.05	3.05	15	45.75	50%	40%	10%	22.88	18.30	4.58
3/795	3.12	3.59	15	53.78	50%	40%	10%	26.89	21.51	5.38
3/810	0.45	1.79	15	26.78	50%	40%	10%	13.39	10.71	2.68

4/255	3.08	3.55	15	53.25	50%	40%	10%	26.63	21.30	5.33
4/270	4.06	3.57	15	53.55	50%	40%	10%	26.78	21.42	5.36
4/285	3.15	3.61	15	54.08	50%	40%	10%	27.04	21.63	5.41
4/300	4.15	3.65	15	54.75	50%	40%	10%	27.38	21.90	5.48
4/315	1.02	2.59	15	38.78	50%	40%	10%	19.39	15.51	3.88
4/330	3.12	2.07	15	31.05	50%	40%	10%	15.53	12.42	3.11
4/345	0.12	1.62	15	24.30	50%	40%	10%	12.15	9.72	2.43
4/360	3.12	1.62	15	24.30	50%	40%	10%	12.15	9.72	2.43
4/375	2.05	2.59	15	38.78	50%	40%	10%	19.39	15.51	3.88
4/390	1.05	1.55	15	23.25	50%	40%	10%	11.63	9.30	2.33
4/405	2.15	1.60	15	24.00	50%	40%	10%	12.00	9.60	2.40
4/420	3.15	2.65	15	39.75	50%	40%	10%	19.88	15.90	3.98
4/435	2.15	2.65	15	39.75	50%	40%	10%	19.88	15.90	3.98
4/450	3.12	2.64	15	39.53	50%	40%	10%	19.76	15.81	3.95
4/465	4.89	4.01	15	60.08	50%	40%	10%	30.04	24.03	6.01
4/480	7	5.95	15	89.18	50%	40%	10%	44.59	35.67	8.92
4/495	3.78	5.39	15	80.85	50%	40%	10%	40.43	32.34	8.09
4/510	6.16	4.97	15	74.55	50%	40%	10%	37.28	29.82	7.46
4/525	3.45	4.81	15	72.08	50%	40%	10%	36.04	28.83	7.21
4/540	5.01	4.23	15	63.45	50%	40%	10%	31.73	25.38	6.35
4/555	3	4.01	15	60.08	50%	40%	10%	30.04	24.03	6.01
4/570	0.12	1.56	15	23.40	50%	40%	10%	11.70	9.36	2.34
4/585	0.56	0.34	15	5.10	50%	40%	10%	2.55	2.04	0.51
4/600	0.68	0.62	15	9.30	50%	40%	10%	4.65	3.72	0.93
4/615	0.58	0.63	15	9.45	50%	40%	10%	4.73	3.78	0.95
4/630	0.89	0.74	15	11.03	50%	40%	10%	5.51	4.41	1.10
4/645	1.02	0.96	15	14.33	50%	40%	10%	7.16	5.73	1.43
4/660	0.48	0.75	15	11.25	50%	40%	10%	5.63	4.50	1.13
4/675	2.05	1.27	15	18.98	50%	40%	10%	9.49	7.59	1.90

4/690	1.08	1.57	15	23.48	50%	40%	10%	11.74	9.39	2.35
4/705	1.09	1.09	15	16.28	50%	40%	10%	8.14	6.51	1.63
4/720	1.14	1.12	15	16.73	50%	40%	10%	8.36	6.69	1.67
4/735	0.45	0.80	15	11.93	50%	40%	10%	5.96	4.77	1.19
4/750	0.12	0.29	15	4.28	50%	40%	10%	2.14	1.71	0.43
4/765	0.45	0.29	15	4.28	50%	40%	10%	2.14	1.71	0.43
4/780	48	24.23	15	363.38	50%	40%	10%	181.69	145.35	36.34
4/795	0.45	24.23	15	363.38	50%	40%	10%	181.69	145.35	36.34
4/810	0.45	0.45	15	6.75	50%	40%	10%	3.38	2.70	0.68
4/825	0.45	0.45	15	6.75	50%	40%	10%	3.38	2.70	0.68
4/840	0.56	0.51	15	7.58	50%	40%	10%	3.79	3.03	0.76
4/855	0.68	0.62	15	9.30	50%	40%	10%	4.65	3.72	0.93
4/870	0.58	0.63	15	9.45	50%	40%	10%	4.73	3.78	0.95
4/885	0.89	0.74	15	11.03	50%	40%	10%	5.51	4.41	1.10
4/900	1.02	0.96	15	14.33	50%	40%	10%	7.16	5.73	1.43
4/915	0.48	0.75	15	11.25	50%	40%	10%	5.63	4.50	1.13
4/930	2.05	1.27	15	18.98	50%	40%	10%	9.49	7.59	1.90
4/945	1.08	1.57	15	23.48	50%	40%	10%	11.74	9.39	2.35
4/960	1.09	1.09	15	16.28	50%	40%	10%	8.14	6.51	1.63
4/975	1.14	1.12	15	16.73	50%	40%	10%	8.36	6.69	1.67
4/990	0.45	0.80	15	11.93	50%	40%	10%	5.96	4.77	1.19
5/000	0.56	0.51	10	5.05	50%	40%	10%	2.53	2.02	0.51
5/015	0.68	0.62	15	9.30	50%	40%	10%	4.65	3.72	0.93
5/030	0.58	0.63	15	9.45	50%	40%	10%	4.73	3.78	0.95
5/045	0.89	0.74	15	11.03	50%	40%	10%	5.51	4.41	1.10
5/060	1.02	0.96	15	14.33	50%	40%	10%	7.16	5.73	1.43
5/075	0.48	0.75	15	11.25	50%	40%	10%	5.63	4.50	1.13
5/090	2.05	1.27	15	18.98	50%	40%	10%	9.49	7.59	1.90
5/105	1.08	1.57	15	23.48	50%	40%	10%	11.74	9.39	2.35

5/120	1.09	1.09	15	16.28	50%	40%	10%	8.14	6.51	1.63
5/135	1.14	1.12	15	16.73	50%	40%	10%	8.36	6.69	1.67
5/150	0.45	0.80	15	11.93	50%	40%	10%	5.96	4.77	1.19
5/165	4.12	2.29	15	34.28	50%	40%	10%	17.14	13.71	3.43
5/180	3.15	3.64	15	54.53	50%	40%	10%	27.26	21.81	5.45
5/195	4.02	3.59	15	53.78	50%	40%	10%	26.89	21.51	5.38
5/210	3.08	3.55	15	53.25	50%	40%	10%	26.63	21.30	5.33
5/225	4.06	3.57	15	53.55	50%	40%	10%	26.78	21.42	5.36
5/240	3.15	3.61	15	54.08	50%	40%	10%	27.04	21.63	5.41
5/255	4.15	3.65	15	54.75	50%	40%	10%	27.38	21.90	5.48
5/270	1.02	2.59	15	38.78	50%	40%	10%	19.39	15.51	3.88
5/285	3.12	2.07	15	31.05	50%	40%	10%	15.53	12.42	3.11
5/300	0.12	1.62	15	24.30	50%	40%	10%	12.15	9.72	2.43
5/315	3.12	1.62	15	24.30	50%	40%	10%	12.15	9.72	2.43
5/330	0.68	1.90	15	28.50	50%	40%	10%	14.25	11.40	2.85
5/345	0.58	0.63	15	9.45	50%	40%	10%	4.73	3.78	0.95
5/360	0.89	0.74	15	11.03	50%	40%	10%	5.51	4.41	1.10
5/375	1.02	0.96	15	14.33	50%	40%	10%	7.16	5.73	1.43
5/390	0.48	0.75	15	11.25	50%	40%	10%	5.63	4.50	1.13
5/405	2.05	1.27	15	18.98	50%	40%	10%	9.49	7.59	1.90
5/420	1.08	1.57	15	23.48	50%	40%	10%	11.74	9.39	2.35
5/435	1.09	1.09	15	16.28	50%	40%	10%	8.14	6.51	1.63
5/450	1.14	1.12	15	16.73	50%	40%	10%	8.36	6.69	1.67
5/465	0.45	0.80	15	11.93	50%	40%	10%	5.96	4.77	1.19
5/480	0.56	0.51	15	7.58	50%	40%	10%	3.79	3.03	0.76
5/495	0.12	0.34	15	5.10	50%	40%	10%	2.55	2.04	0.51
5/500	0.45	0.29	15	4.28	50%	40%	10%	2.14	1.71	0.43
			Total	12494.28				3771.83	3017.46	754.37
				Cum				Cum	Cum	Cum

[Signature]
 Assistant Engineer
 Dist. Sub. Div. Gen.
 H.P.W.D. Dist.

[Signature]
 Assistant Engineer
 H.P.W.D. Sub-Division

[Signature]
 Divisional Forest Officer,
 Bilaspur Forest Division,
 Distt. Bilaspur (H.P.)

[Signature]
 Executive Engineer
 Ghumarwin Division
 HPPWD Ghumarwin

[Signature]
 Executive Engineer,
 Ghumarwin Division
 HP, PWD, Ghumarwin.